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	Application Number	10/589,216
	Filing Date	January 15, 2008
	First Named Inventor	Lloyd S. Gray
	Group Art Unit	1643
	Examiner Name	Christopher Yaen
Sheet 1 of 1	Attorney Docket No: 1036.115US1	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ¹
	WO-2005/077082A2	08/25/2005	Gray, Lloyd S., et al.	

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	"Australian Patent Application Serial No. 2005211764 , First Examiner's Report mailed 10-09-09", 3 pgs.	
	"European Application Serial No. 05713305.0, Communication dated 02-09-09", 4 pgs.	
	"European Application Serial No. 05713305.0, Response filed 08-11-09 to Communication dated 02-09-09", 7 pgs.	
	"European Application Serial No. 05713305.0, Supplementary Partial European Search Report mailed 06-24-08", 11 pgs.	
	"European Application Serial No. 05713305.0, Supplementary Partial European Search Report mailed 10-18-07", 9 pgs.	
	"European Application Serial No. 05713305.0, Communication mailed 02-05-10", 2 pgs	
	"International Application Serial No. PCT/US05/04281, International Search Report mailed 12-18-06", 2 pgs.	
	"International Application Serial No. PCT/US05/04281, Written Opinion mailed 12-18-06", 3 pgs.	
	MARIOT, P., et al., "Overexpression of an α_{1H} ($Ca_v3.2$) T-type Calcium Channel during Neuroendocrine Differentiation of Human Prostate Cancer Cells.", <u>The Journal of Biological Chemistry</u> 227(13), (2002), 10824-10833	
	NIWA, N., et al., "Immunoblotting of T-type Ca^{2+} Channel Protein in Mouse Brain and Embryonic Heart by Using Two Antibodies against $Ca_v3.1$ Channels", <u>Environmental Medicine</u> , 47, (2003), 42-44	
	YUNKER, A. M., et al., "Immunological characterization of T-type voltage-dependent calcium channel $Ca_v3.1$ (alpha1G) and $Ca_v3.3$ (alpha1I) isoforms reveal differences in their localization, expression, and neural development.", <u>Neuroscience</u> , 117(2), (2003), 321-35	

EXAMINER**DATE CONSIDERED**

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